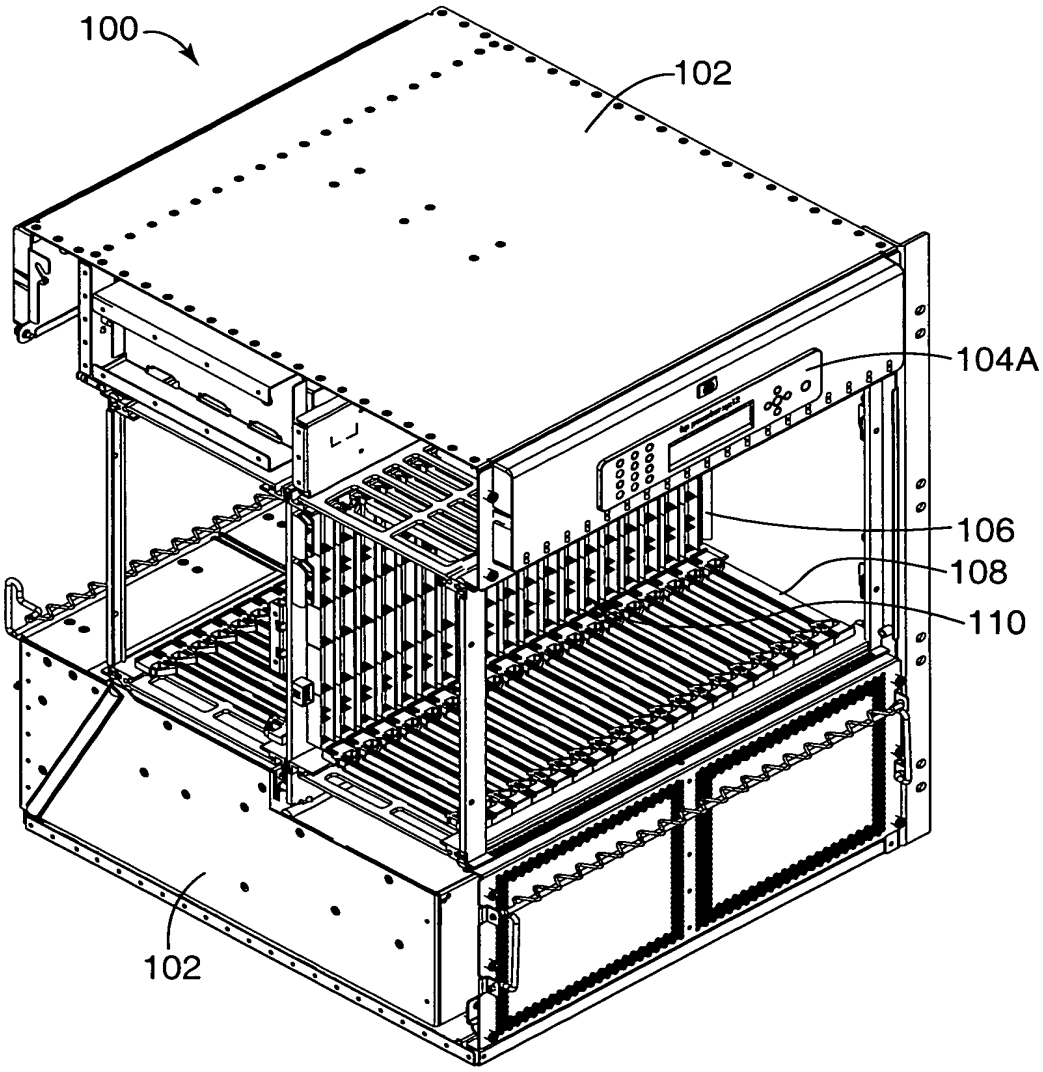


Fig. 1

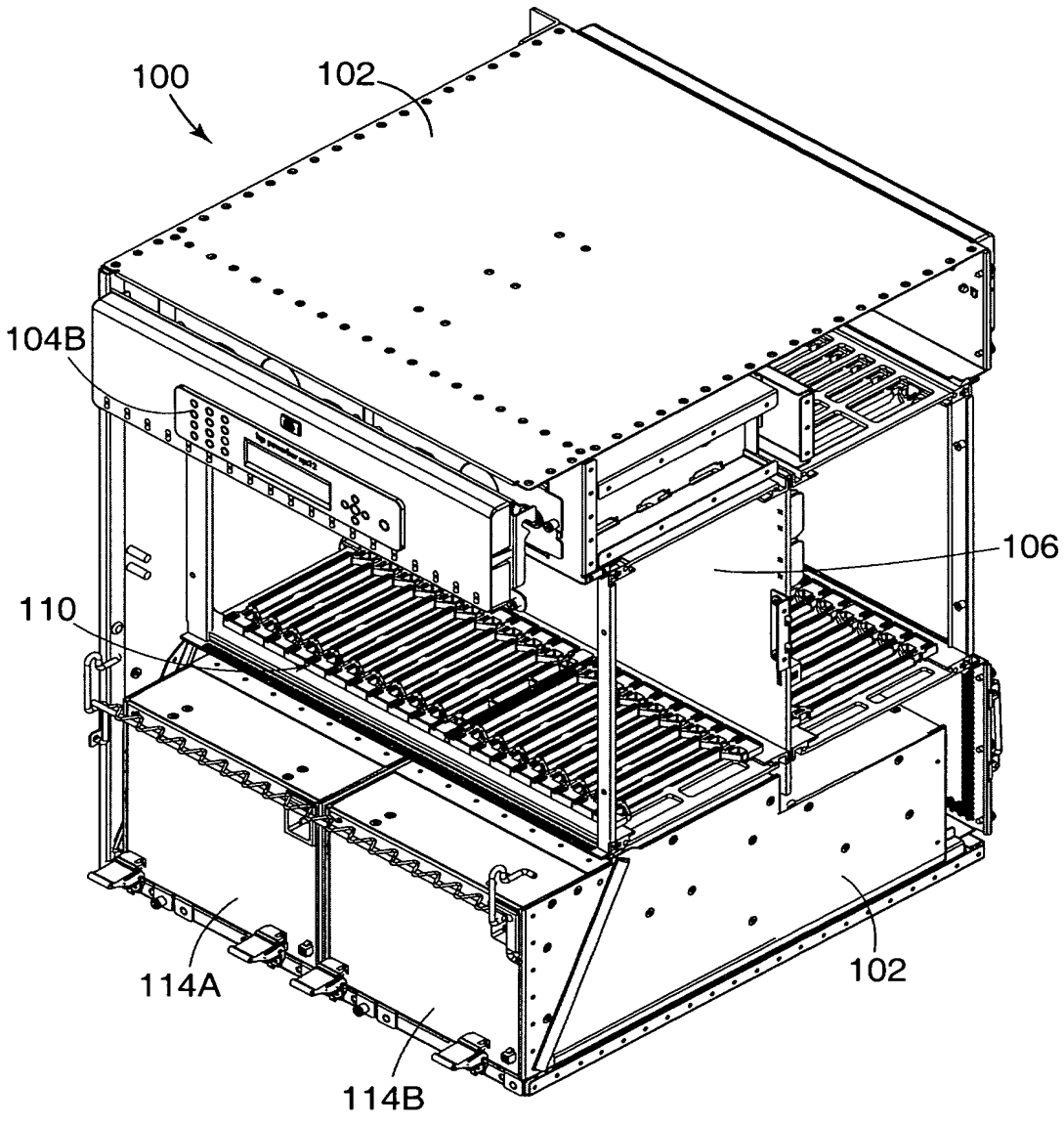
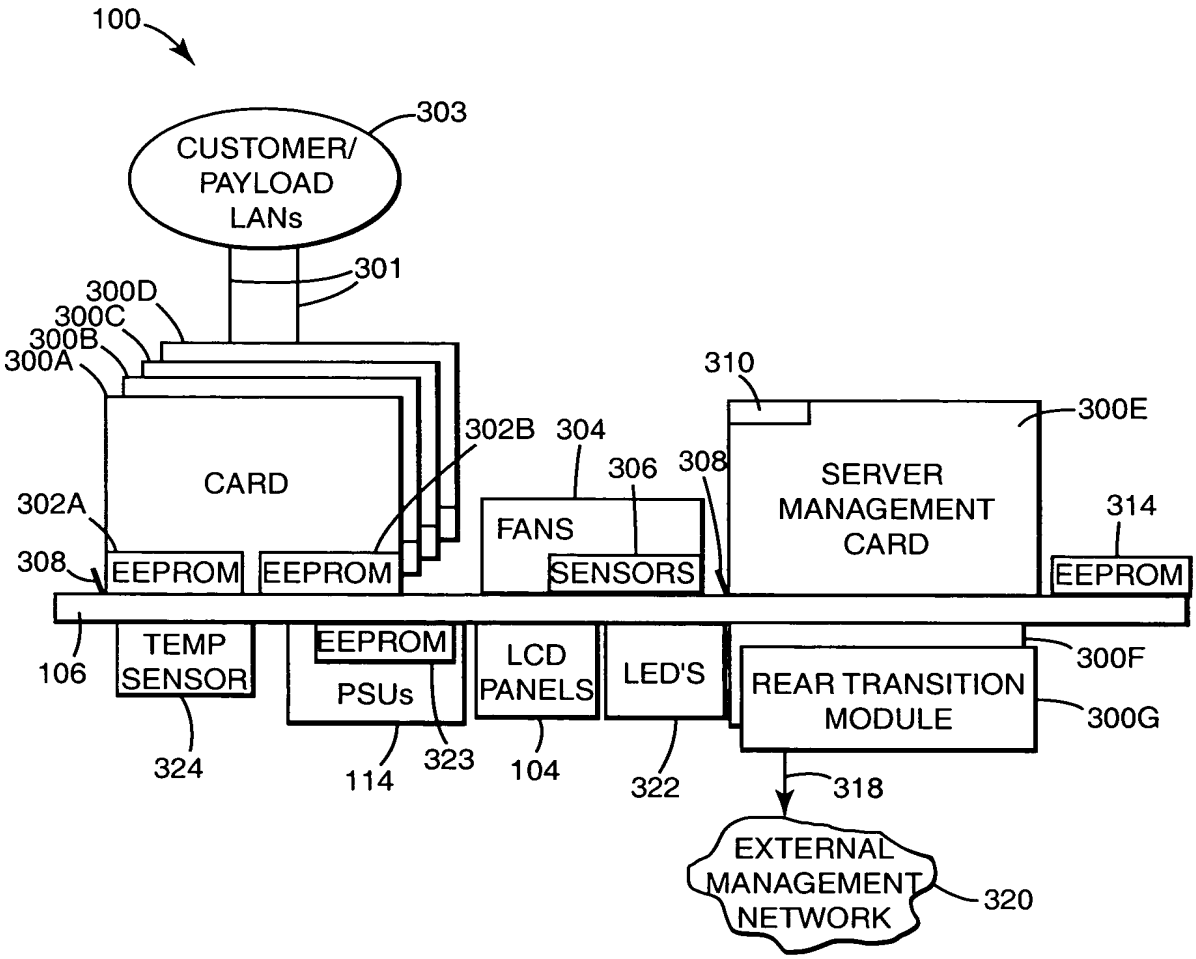


Fig. 2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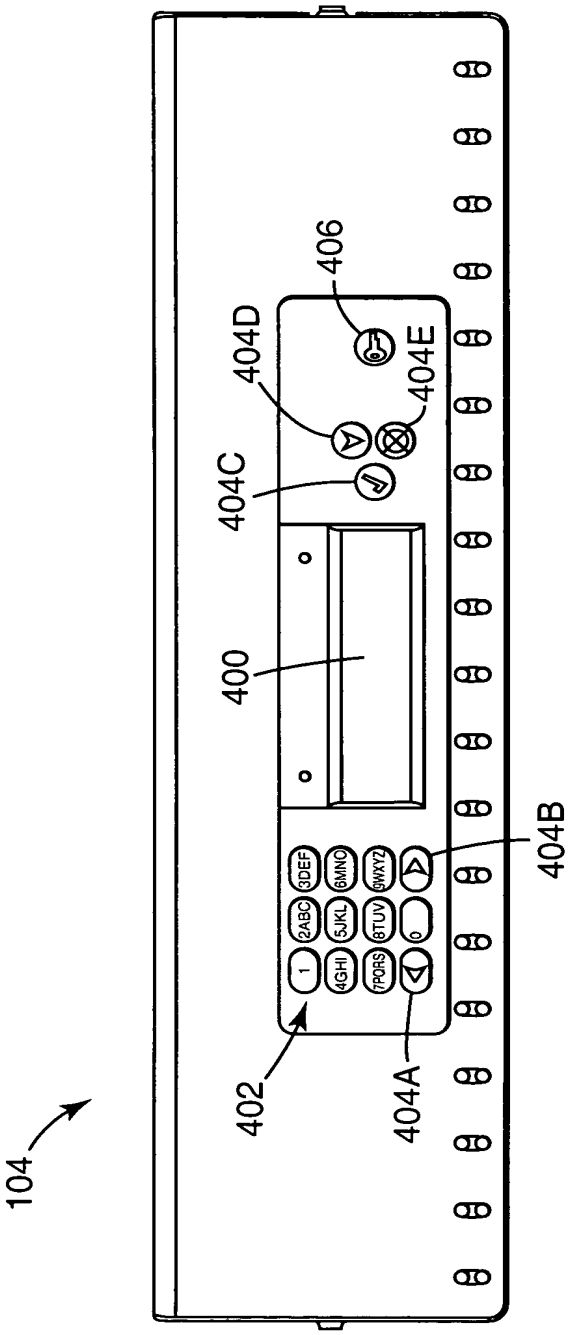
CUSTOMER/
PAYLOAD
LANs
303
301
300D
300C
300B
300A
CARD
302B
304
306
308
310
300E
SERVER
MANAGEMENT
CARD
314
302A
FANS
SENSORS
308
EEPROM
EEPROM
EEPROM
106
TEMP
SENSOR
EEPROM
PSUs
LCD
PANELS
LED'S
300F
REAR TRANSITION
MODULE
300G
324
114
323
104
322
318
EXTERNAL
MANAGEMENT
NETWORK
320

Fig. 3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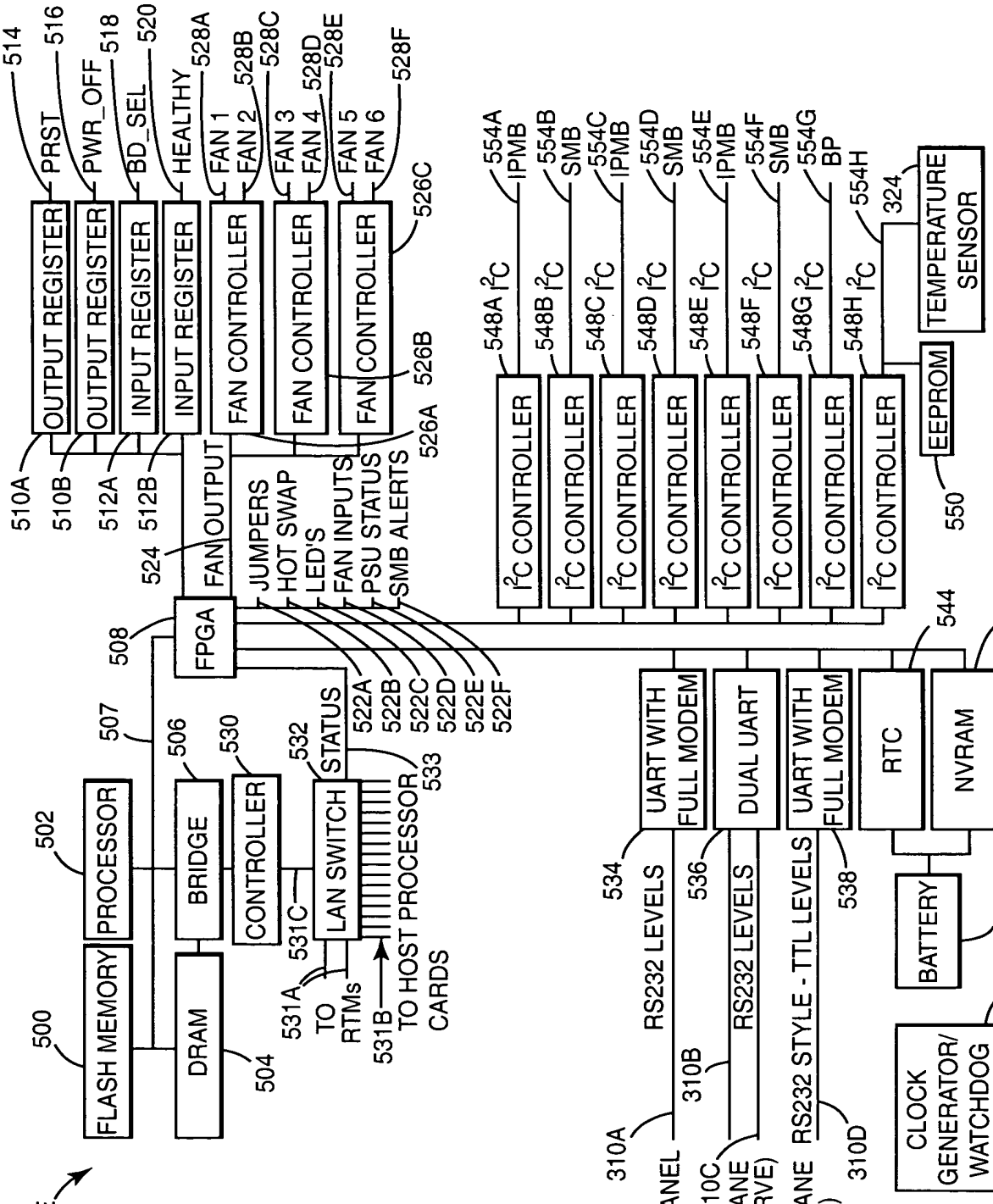
402
404A
404B
404C
404D
404E
406
400
1
2ABC
3DEF
4GHI
5JKL
6MNO
7PQRS
8TUV
9WXYZ
0

Fig. 4


300E
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FLASH MEMORY
502
PROCESSOR
504
DRAM
506
BRIDGE
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508
FPGA
510A
510B
512A
512B
514
PRST
516
PWR_OFF
518
BD_SEL
520
HEALTHY
524
FAN OUTPUT
526A
526B
526C
528A
FAN 1
528B
FAN 2
528C
FAN 3
528D
FAN 4
528E
FAN 5
528F
FAN 6
OUTPUT REGISTER
OUTPUT REGISTER
INPUT REGISTER
INPUT REGISTER
FAN CONTROLLER
FAN CONTROLLER
FAN CONTROLLER
JUMPERS
HOT SWAP
LED'S
FAN INPUTS
PSU STATUS
SMB ALERTS
530
CONTROLLER
531A
TO RTMs
531B
TO HOST PROCESSOR CARDS
531C
532
STATUS
533
LAN SWITCH
522A
522B
522C
522D
522E
522F
548A I2C
548B I2C
548C I2C
548D I2C
548E I2C
548F I2C
548G I2C
548H I2C
I2C CONTROLLER
554A IPMB
554B SMB
554C IPMB
554D SMB
554E IPMB
554F SMB
554G BP
554H
550
EEPROM
324
TEMPERATURE SENSOR
534
536
538
544
546
UART WITH FULL MODEM
DUAL UART
UART WITH FULL MODEM
RTC
NVRAM
310A
FRONT PANEL
RS232 LEVELS
310B
310C
BACKPLANE (PROCURVE)
RS232 LEVELS
BACKPLANE (RTM)
RS232 STYLE - TTL LEVELS
310D
542
BATTERY
540
CLOCK GENERATOR/ WATCHDOG

Fig. 5